UTILITY PATENT APPLICATION

Attorne	y Docket No.	20609/203 (PD 00034)					
First Inventor		Miller et al.					
Title	YOHIMBINE DIMERS EXHIBITING						
Title	BINDING	BINDING SELECTIVITIES FOR α ₂					
	ADRENERGIC RECEPTORS						
Express Mail Label No.		EL983811953US					

TALENT ATTEICATION	YOHIMBINE DIMERS EXHIBITING					
TRANSMITTAL	Title BINDING SELECTIVITIES FOR α ₂					
(Only for new nonprovisional applications under 37 CFR 1.53(b))	ADRENERGIC RECEPTORS					
	FI 083811053IJS					
	Express Mail Label No.					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Mail Stop Patent Application ADDRESS TO: Commissioner for Patents P.O. Box 1450					
See HI LI Chapter 600 concerning amily patent appreciation contents.	Alexandria, Virginia 22313-1450					
1. E Fee Transmittal Form (e.g., PTO/SB/17)	7. CD-ROM or CD-R in duplicate, large table or					
(Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status.	Computer Program (Appendix)					
See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission					
3. E Specification [Total Pages 42]	(if applicable, all necessary)					
(preferred arrangement set forth below)	a. Computer Readable Form (CRF)					
 Descriptive title of the invention Cross Reference to Related Applications (if applicable) 	b. Specification Sequence Listing on:					
- Statement Regarding Fed sponsored R & D (if applicable)	i. CD-ROM or CD-R (2 copies; or					
- Reference to sequence listing, a table,	ii. D paper					
or a computer program listing appendix (if applicable)	c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS					
- Background of the Invention	ACCOMPANYING APPLICATION PARTS					
 Brief Summary of the Invention Brief Description of the Drawings (if filed) 	9. Assignment Papers (cover sheet & document(s))					
- Detailed Description	10. ☐ 37 CFR 3.73(b) Statement ☐ Power of					
- Claim(s)	(when there is an assignee) Attorney					
 Abstract of the Disclosure 	11. English Translation Document (if applicable)					
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 1]	12. ☑ Information Disclosure ☐ Copies of IDS					
5. Oath or Declaration [Total Pages \square]	Statement (IDS)/PTO-1449 Citations					
a. Newly executed (original or copy)	13. Preliminary Amendment					
b. Unsigned	14. Return Receipt Postcard (MPEP 503)					
c. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	(Should be specifically itemized)					
i. Deletion of inventor(s)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
Signed statement attached deleting inventor(s)	16. Nonpublication request under 35 U.S.C.					
named in the prior application, see 37 CFR	122(b)(2)(B)(i). Applicant must attach form					
1.63(d)(2) and 1.33(b)	PTO/SB/35 or its equivalent.					
6. ☐ Application Data Sheet. See 37 CFR 1.76	17. Other:					
18. If a CONTINUING APPLICATION, check appropriate box, and su or in an Application Data Sheet under 37 CFR 1.76:	upply the requisite information below and in a preliminary amendment,					
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)	of prior application No.: 10/106,521					
L Continuation Ε Divisional L Continuation-in-part (CIr) of prior application No.: 10/100,321						
Prior application information: Examiner: C. Aulakh	Group / Art Unit: 1625					
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of						
Box 5b, is considered a part of the disclosure of the accompanying continuation incorporation can only be relied upon when a portion has been inadvertently of						
19. CORRESPOND						
Customer Number or Bar Code Label	or 🔀 Correspondence address below					
Name Nixon Peabody LLP						
Clinton Square, P.O. Box 31051						
Address						
City Rochester State N						
Country USA Telephone (5	85) 263-1128 Fax (585) 263-1600					
Name (Print/Type) Edwin V. Merkel Registration N	lo. (Attorney/Agent) 40,087					
Signature 20. Dull	Date October 6, 2003					

FEE TRANSMITTAL FOR FY 2003

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 601

Complete if Known					
Application Number	Division of 10/106,521	,			
Filing Date	Herewith				
First Named Inventor	Miller et al.				
Examiner Name	To Be Assigned				
Art Unit	To Be Assigned				
Attorney Docket No.	20609/203 (PD 00034)				

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)							
	Check Credit Card Money Other None 3. ADDITIONAL FEES									
Order Deposit Account:			Large Entity Small Entity							
Deposit Account 14-1138		Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Descrip	tion		
Number		1051	130	2051	65	Surcharge -	- late filing fee or	oath		
-		1052	50	2052	25	Surcharge -	- late provisional i	filing fee or cover		
						sheet				
Deposit	eabody LLP	1053	130	1053	130	Non-Englis	sh specification			
Account Nixon P	eadddy EEF	1812	2,520	1812	2,520	For filing a	request for ex pa	rte reexamination	_	
		1804	920*	1804	920*	Requesting	publication of SI	R prior to Examiner		
The Commissioner is auti	norized to: (check all that apply)					action		•		
Charge fee(s) indicated b	elow Credit any overpayments	1805	1,840*	1805	1,840*		publication of SI	R after Examiner		
Charge any additional fe	a(c)	1251	110	2251	55	action Extension	for reply within fi	ret month	— i	
		1				Extension for reply within first month				
	elow, except for the filing fee	1252	420	2252	210	Extension for reply within second month				
to the above-identified deposit	account.	1253	950	2253	475	Extension for reply within third month				
FEE	CALCULATION	1254	1,480	2254	740	Extension	for reply within fo	ourth month		
1. BASIC FILING FEE		1255	2,010	2255	1,005	Extension	for reply within fir	fth month		
Large Entity Small En	fity	1401	330	2401	165		Extension for reply within fifth month Notice of Appeal			
Fee Fee Fee Fe				2402						
Code (\$) Code (\$) Fee Paid	1402	330		165	-	ef in support of an	n appear		
		1403	290	2403	145	•	r oral hearing			
1001 770 2001 3	85 Utility filing fee 385	1451	1,510	1451	1,510		institute a public i	-		
1002 340 2002 1	70 Design filing fee	1452	110	2452	55	Petition to	revive – unavoida	ble		
1003 530 2003 2	65 Plant filing fee	1453	1,330	2453	665	Petition to	Petition to revive – unintentional			
1004 770 2004 3	85 Reissue filing fee	1501	1,330	2501	665	Utility issu	Utility issue fee (or reissue)			
	80 Provisional filing fee	1502	480	2502	240	Design issu	ue fee			
1003 100 2003	oo Hovisional lining icc	1503	640	2503	320	Plant issue	fee			
SI	JBTOTAL (1) (5) 385	1460	130	1460	130		the Commission	er		
3.	(\$) 385			1						
		1807	50	1807	50	Processing	fee under 37 CFF	R 1.17(q)		
2. EXTRA CLAIM FE	ES FOR UTILITY AND REISSUE	1806	180	1806	180	Submission	n of Information E	Disclosure Stmt		
Fee from		8021	40	8021	40			ment per property		
Total Claims 44 -20*	Extra Claims below Fee Paid = 24 X 9 = 216	1809	770	2809	385		iber of properties) bmission after fina		——	
Total Claims 4		1007	770	2007	303	(37 CFR 1.		ii rejection		
Independent 3 -3**	= 0 X = 0	1810	770	2810	385		dditional invention	n to be examined		
Claims Multiple Dependent	X = 0	1801	770	2801	385	(37 CFR 1. Request for	.129(b)) r Continued Exam	ination (RCE)		
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Large Entity Small En		1802	900	1802	900			nation of a design		
Fee Fee Fee Fe Code (\$) Code (\$		1		1		application				
·		Other	fee (speci	ty)						
	9 Claims in excess of 20							,		
1201 86 2201 4	3 Independent claims in excess of 3	*Dad.	iced by Pa	eic Fili-	g Fee Paid		SUBTOTAL (3) (\$) 0		
1203 290 2203 14.	Multiple dependent claim, if not paid	Redu	iced by Da	isic i iiii	ig rec raid		SOBIOTAL (3) [(3) 0		
1204 86 2204 4				CERTIF	ICATE OF	MAILING (OR TRANSMISS	ION [37 CFR 1.8(a)]		
	original patent	I berel				ence is being		1011 (57 C111 1.0(u))		
1205 18 2205	9 ** Reissue claims in excess of 20 and over original patent	I note			•	•		he date shown below v	uish auffiniant	
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	SUBTOTAL (2) (\$) 216		postage as first class mail in an envelope addressed to: Mail Stop, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450							
**or number previously paid, if greater; For Reissues, see above							te shown below to	the United States Pate	ent and	
		1	Tı	rademarl	Office at (703)	·			
	I —					Cinn				
			Dat	E				Signature		
						Typed	or printed name			
SUBMITTED BY Complete (if applicable)										
	Edwin V. Merkel	Regist	tration N	0.	40,087			(585) 263-1128	3	
Name (Print/Type)	20 Sinciaci		ney/Agen		.0,007		Telephone	(303) 203-1120		
Signature	$\omega 0 - 1 - 1$						Date	$\Omega J = I$	2	

DOCKET NO.:

20609/203 (PD 00034)

APPLICANTS:

Duane D. Miller, Weiping Zheng, Bob M. Moore II, Suni Mustafa, Dennis Rudolph Feller, Longping Lei, and

Shilpa G. Lalchandani

TITLE:

YOHIMBINE DIMERS EXHIBITING BINDING

SELECTIVITIES FOR α₂ ADRENERGIC RECEPTORS

Certificate is attached to the Utility Patent Application Transmittal Letter (1 page) (in duplicate) and Fee Transmittal (1 page) (in duplicate) of the above-named application.

EXPRESS MAIL NUMBER:

EL983811953US

DATE OF DEPOSIT:

October 6, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Shawn A. Lockett

(Typed or printed name of person mailing paper or fee)

DOCKET NO.:

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YOHIMBINE DIMERS EXHIBITING BINDING

SELECTIVITIES FOR α₂ ADRENERGIC RECEPTORS

Certificate is attached to the Information Disclosure Statement (1 page) and PTO-1449 (2 pages) (in duplicate) with 12 references (not attached) of the above-named application.

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Shawn A. Lockett

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Shilpa G. Lalchandani

TITLE: YOHIMBINE DIMERS EXHIBITING BINDING

SELECTIVITIES FOR α₂ ADRENERGIC RECEPTORS

Certificate is attached to the copy of the **Drawings (1 sheet)** as filed in the prior application of the above-named application.

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Shawn A. Lockett
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DOCKET NO .:

20609/203 (PD 00034)

APPLICANTS:

Duane D. Miller, Weiping Zheng, Bob M. Moore II,

Suni Mustafa, Dennis Rudolph Feller, Longping Lei, and

Shilpa G. Lalchandani

TITLE:

YOHIMBINE DIMERS EXHIBITING BINDING

SELECTIVITIES FOR α_2 ADRENERGIC RECEPTORS

Certificate is attached to the Patent Application including specification, claims and abstract (42 pages) and a Combined Declaration and Power of Attorney Form (3 pages) of the above-named application.

EXPRESS MAIL NUMBER:

EL983811953US

DATE OF DEPOSIT:

October 6, 2003

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the date indicated above and is addressed to Mail Stop Patent Application, Commissioner
for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Shawn A. Lockett

(Typed or printed name of person mailing paper or fee)